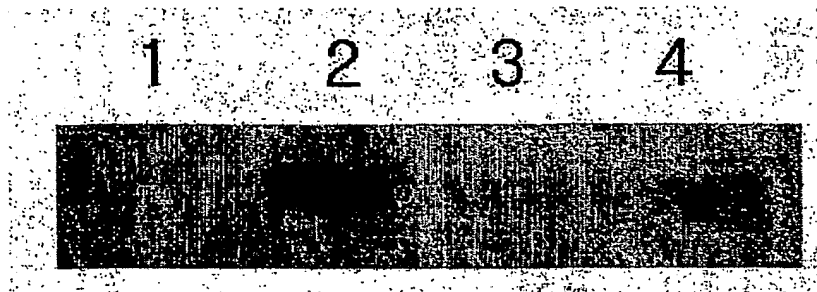


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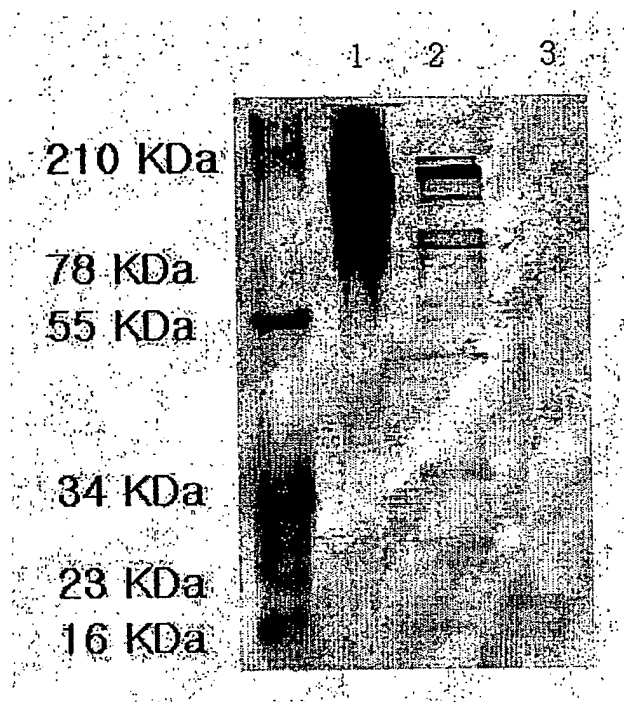
FIG. 1



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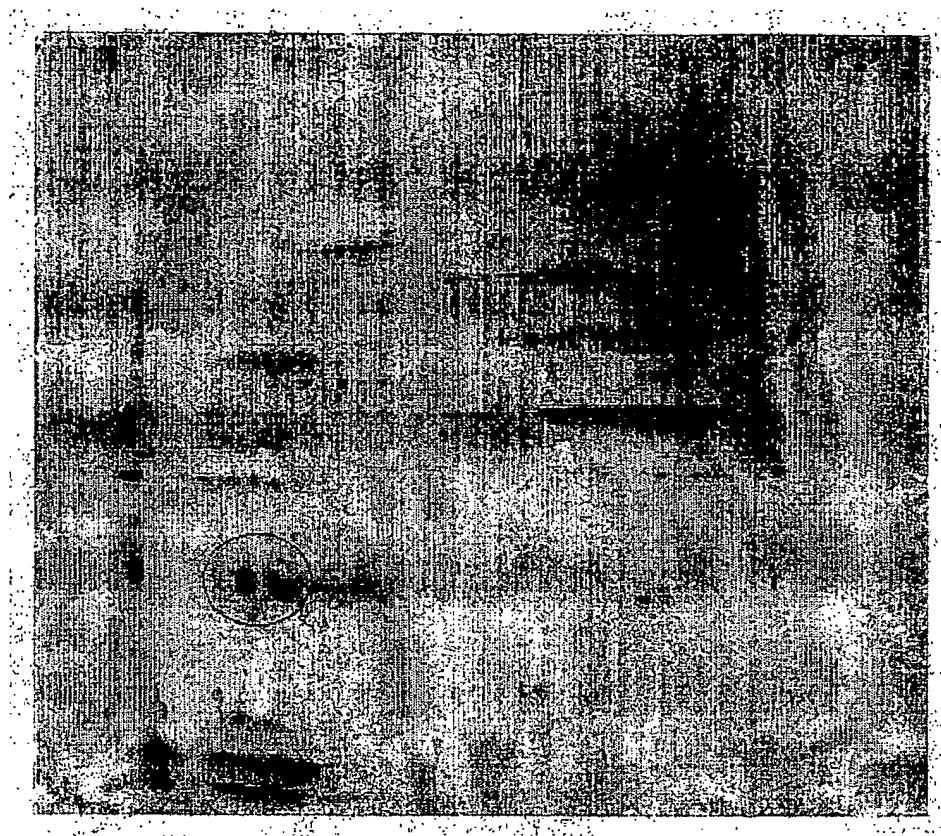
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FIG. 2



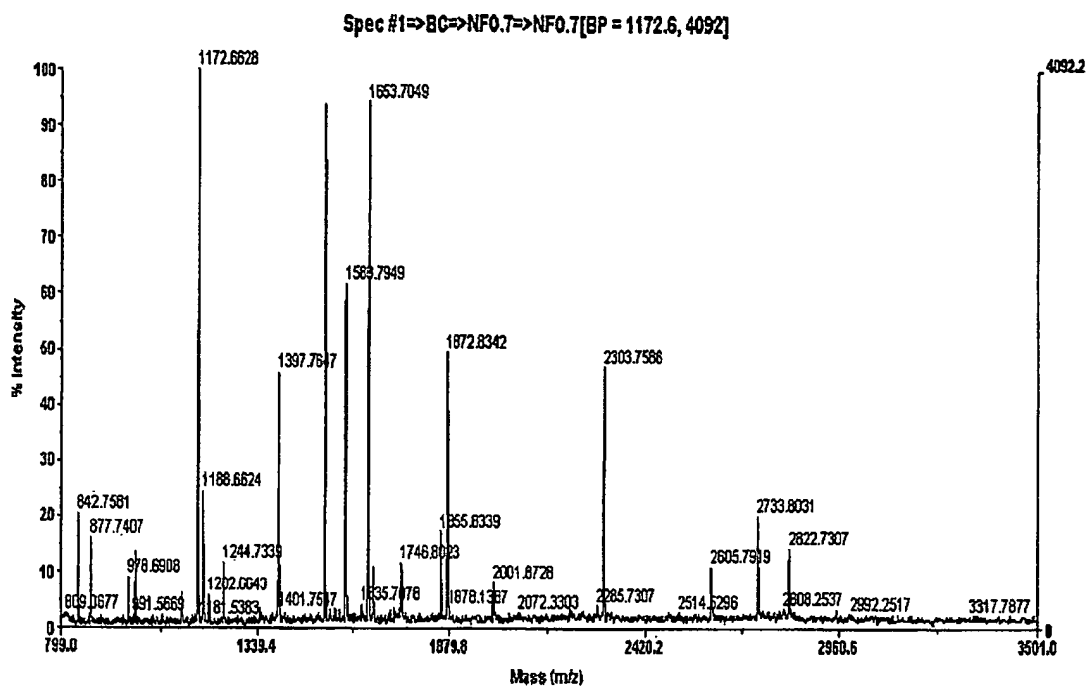
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FIG. 3a



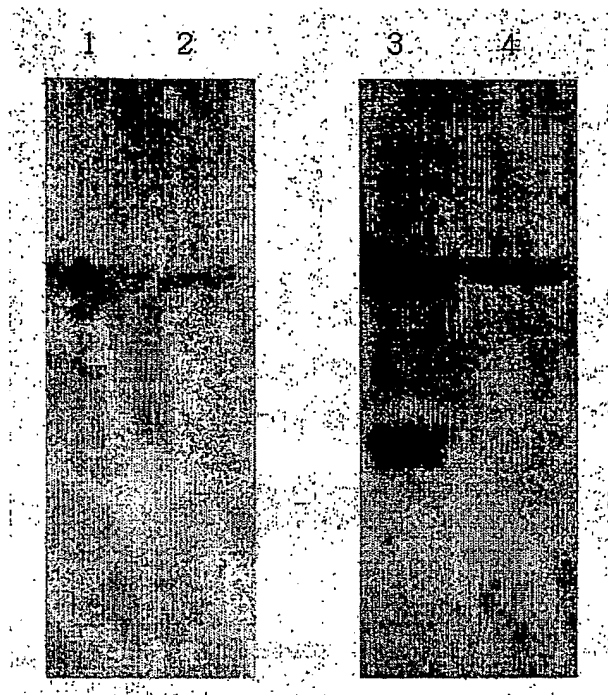
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FIG. 3b



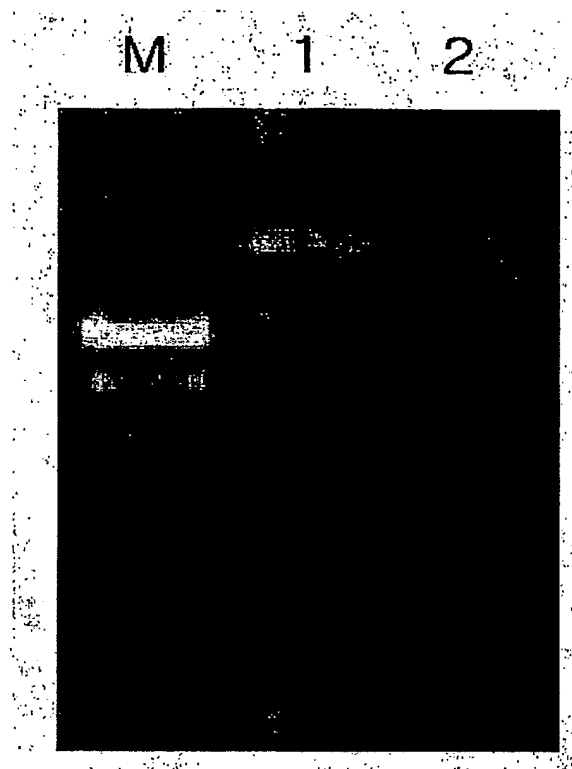
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FIG. 4



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FIG. 5



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FIG. 6a

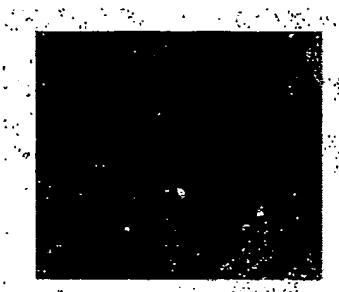


FIG. 6b

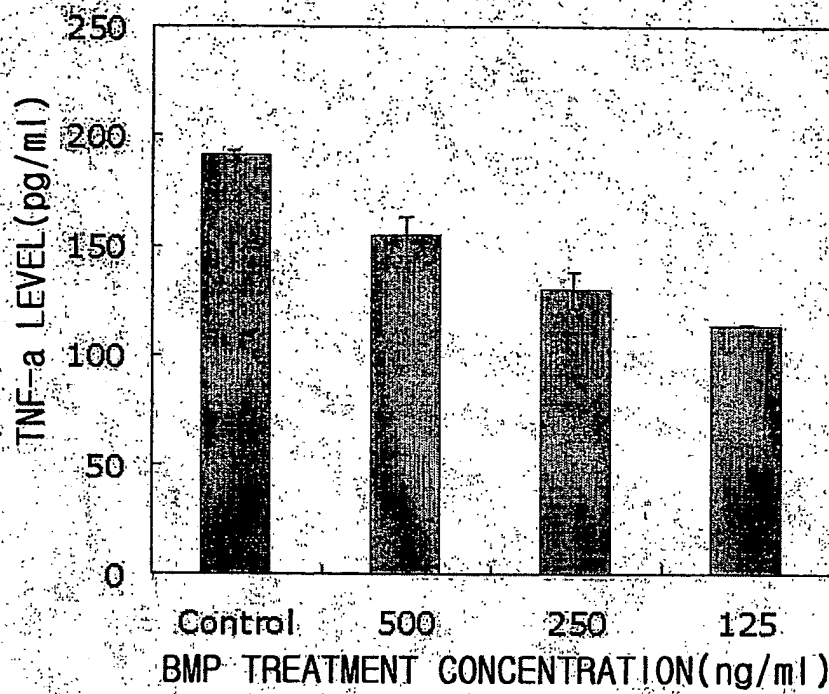


FIG. 6c



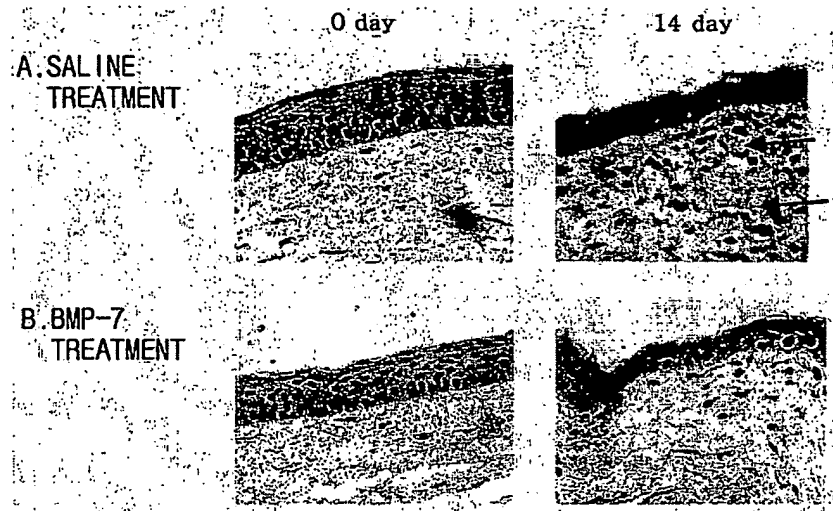
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FIG. 7



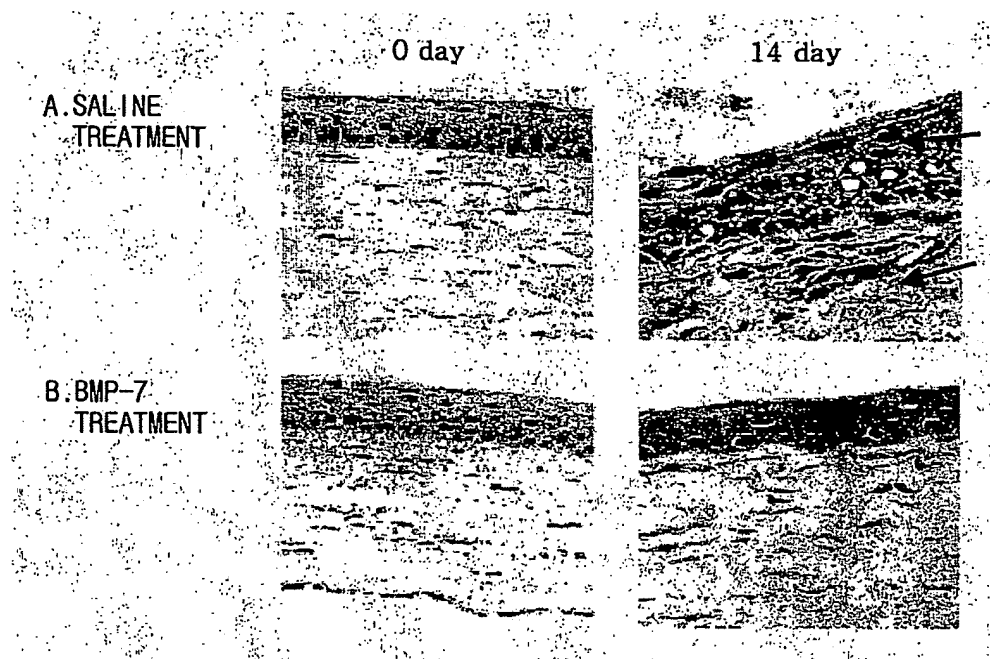
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FIG. 8



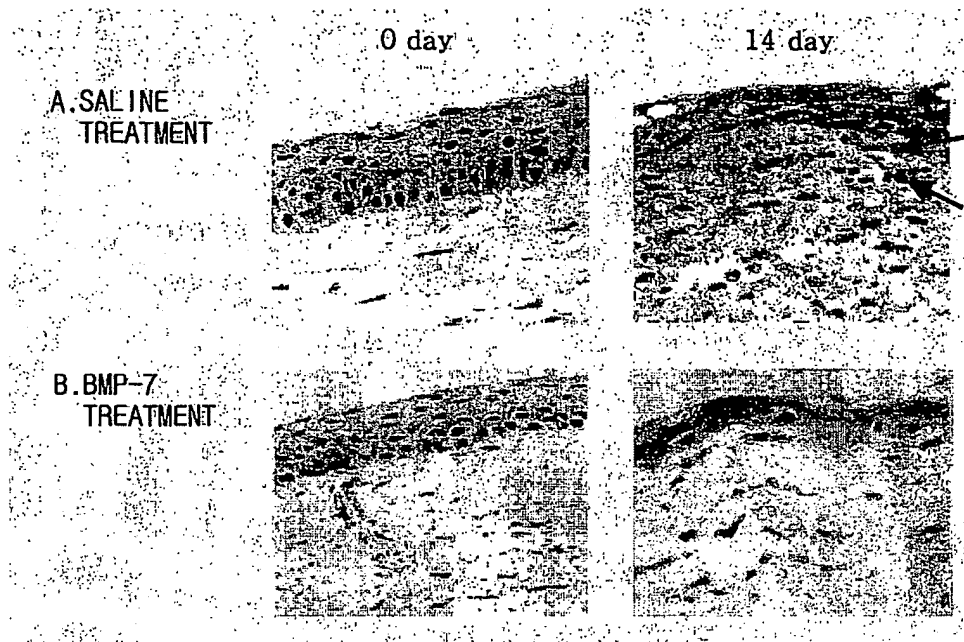
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FIG. 9



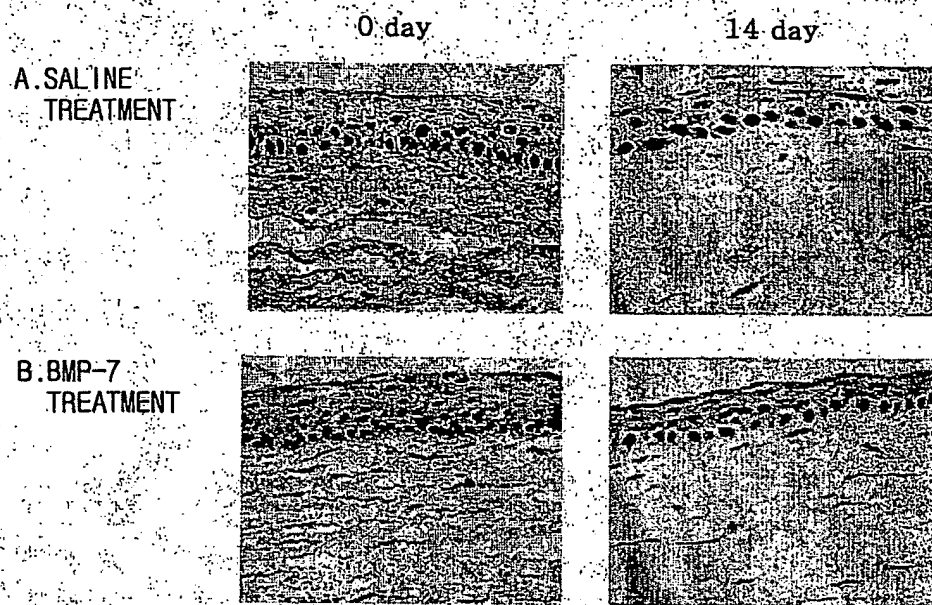
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FIG. 10



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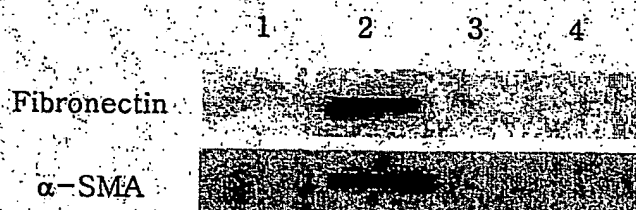
FIG. 11



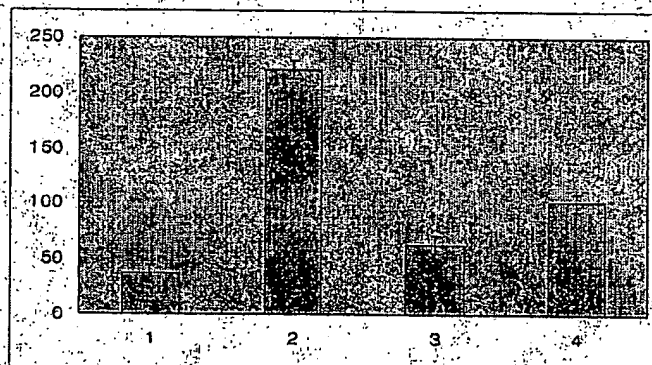
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FIG. 12

A. Western Blot



B. ELISA

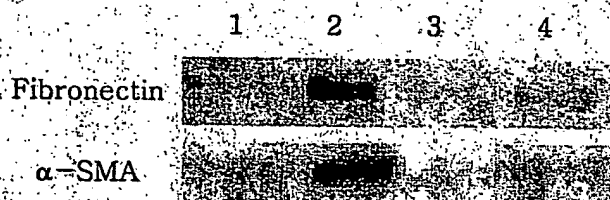


No.		AVERAGE O.D	$\mu\text{g/ml}$	STANDARD DEVIATION	STUDENT TTEST
1	- control	0.058	36.34	0.007	RESULT OF No.2 FOR No.4: 0.012529 (97%), CHECKED AS MEANINGFUL
2	+ control	0.198	221.12	27.4286	
3	BMP 7	0.087	62.82	18.1867	
4	TGF- β + BMP 7	0.103	101.3	2.1849	

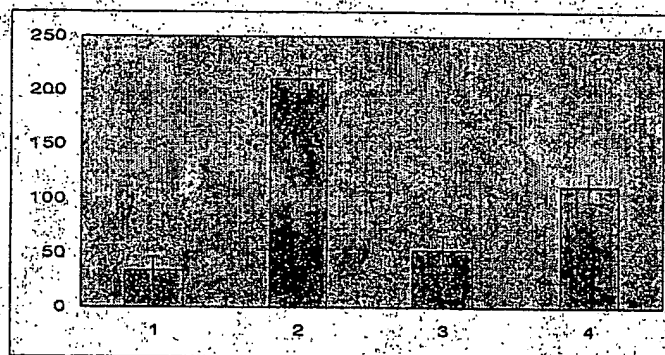
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FIG. 13

A. Western Blot



B. ELISA



No.		AVERAGE O.D	$\mu\text{g/ml}$	STANDARD DEVIATION	STUDENT TTEST
1	- control	0.058	33.31	0.089	RESULT OF No.2 FOR No.4: 0.016331 (97%), CHECKED AS MEANINGFUL
2	+ control	0.188	210.26	9.7651	
3	BMP 7	0.087	52.28	19.8697	
4	TGF- β + BMP 7	0.128	110.61	9.4960	

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